



RATED VOLTAGE

THLH

THHL

MINIMUM OPERATING VOLTAGE

SAMPLING

$T_s$

$t_1$   $t_2$  . . . . .  $t_2$  → TIME

DIGITAL CODE

THRESHOLD LEVEL → H

THRESHOLD LEVEL → L

SUPPLIED POWER

SUPPLY VOLTAGE

WHEN GOES HIGHER THAN THLH

WHEN GOES LOWER THAN THHL

FIG.4

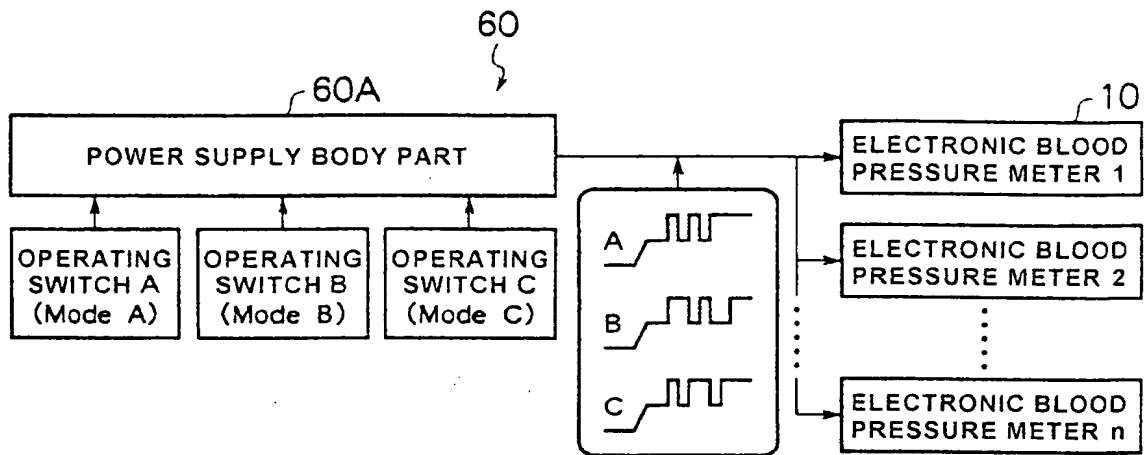


FIG.5

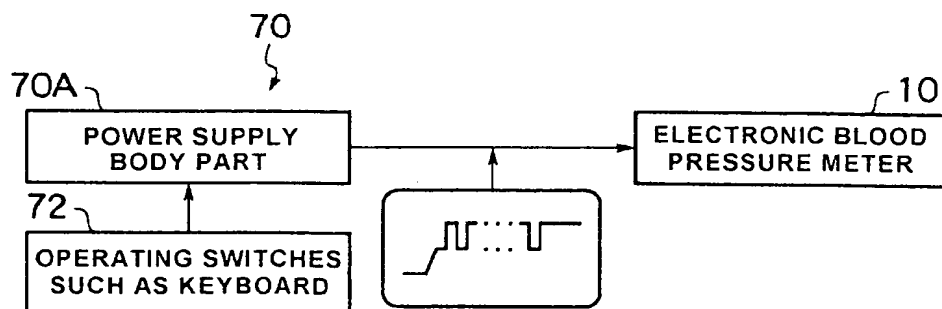


FIG.6

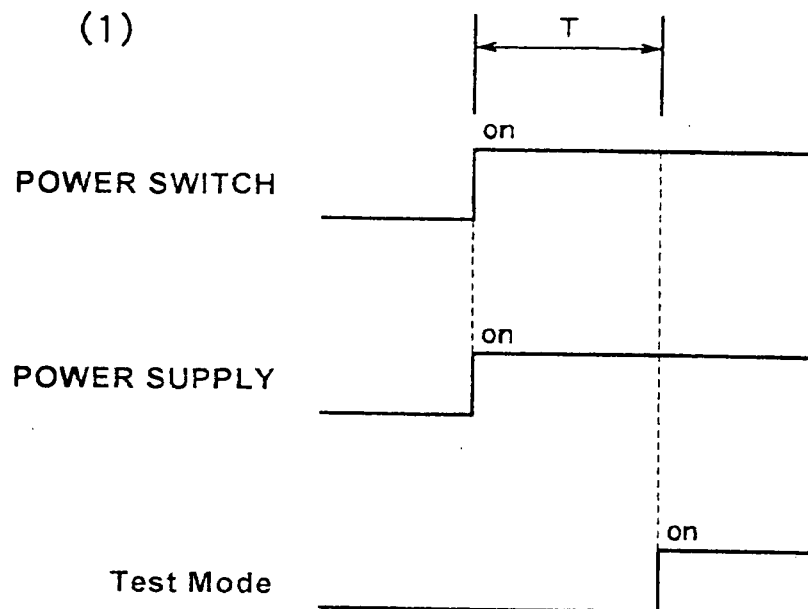


FIG.7

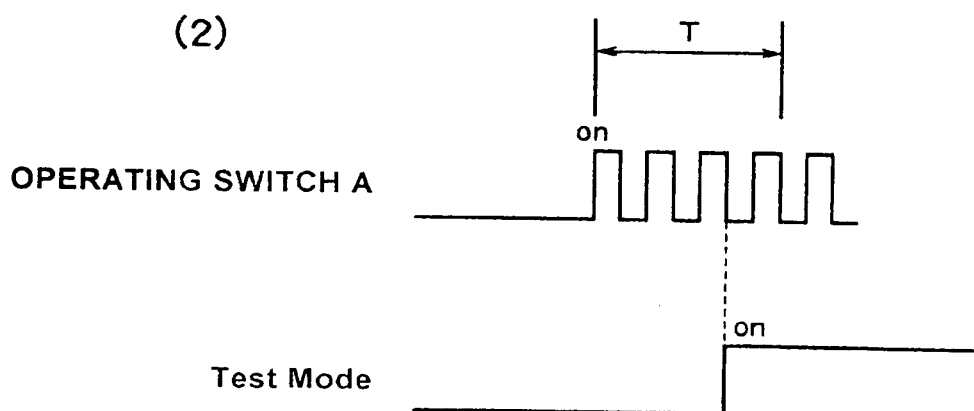


FIG.8

(3)

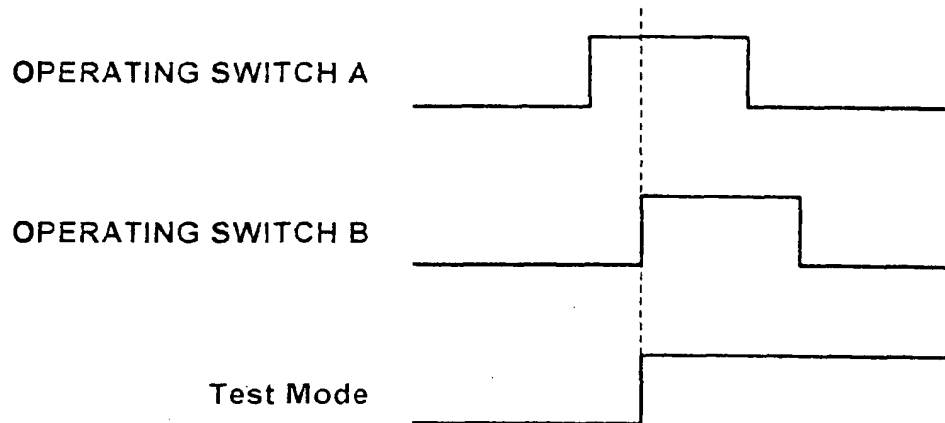


FIG.9

(4)

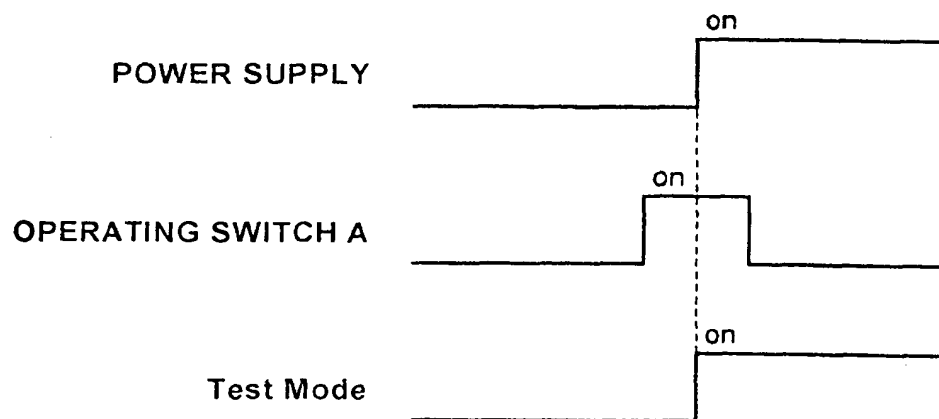


FIG.10

(5)

